TRANSFORM 2020

TORONTO, CANADA
www.transformtechcon.com
IIT ALUMNI CANADA – PANIIT USA
INFORMATION FOR "CALL FOR PROPOSALS"
Dates: 26, 27 Sept. 2020

We live in an age of continuous transformation driven by exponential technological changes. Tremendous advancements in energy efficiency, image recognition, natural language processing, and applications of computing technologies across many fields are driving these changes. These technological advancements are creating a tsunami of change in our society and in the way we live, work and play. It is immensely important that we are prepared for the massive paradigm shift, and also be ready to take on the opportunities and face challenges that unfold in the rapidly evolving times. At the same time, on the current international stage of widening gaps in quality of life, changing labor markets, competitiveness between nations and economies, emerging technologies are fueling digital transformations and creating opportunities to level the field across geographical boundaries.

"TRANSFORM" is a series of conferences proposed to equip participants with knowledge and relevant tools to address the anticipated challenges, be a part of the solution and remain immersed in this learn-live-work-play emerging environment that we live in. TRANSFORM 2020 is the first of this series of events, planned for the fall of 2020 in Toronto, Canada

So……let us occupy our seat for the future and stay ahead of the curve.

KEY GOALS OF THE TRANSFORM CONFERENCE
A series of high-quality conferences and other events enabled by the leadership of PAN IIT community in Canada to elevate contributions to cultural, scientific, technological advancements and enhance the resilience and sustainability of the national enterprise. It is anticipated that the conference will nurture talent, develop leadership, create opportunities and enhance visibility of the IIT alumni, their accomplishments and contributions internationally.

The conference is being designed to bring together thought leaders and futurist thinkers from academia and the world of international practitioners for thought provoking conversations, engagements in preparation for and staying prepared for the disruptive transformations in the way we live, work and grow in the future.

The thematic areas proposed will resonate with the Sustainable Development Goals (SDGs) of the United Nations. The key areas of focus of this conference are the selected 6 of the 17 SDGs as follows:

- Goal 3. Ensure healthy lives and promote well-being for all at all ages
- Goal 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all
- Goal 6. Ensure availability and sustainable management of water and sanitation for all
- Goal 7. Ensure access to affordable, reliable, sustainable and modern energy for all
- Goal 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all
- Goal 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

Taking place September 2020 in Toronto, the program will include groundbreaking and thought-provoking conversations on ways to harness the power of collaboration of digital transformation and build a sustainable culture of advancement for future communities. To be a part of the conversation is as important as live-work-play in the real world and eexplore the technologies poised to disrupt the business landscape over the next few years.

Invited business leaders and professionals, researchers, entrepreneurs, practitioners and other experts will examine the future of things and opportunities in light of blurring boundaries between physical, digital and biological worlds unleashed by the fourth industrial revolution.

The PAN IIT – IIT Alumni Transform 2020 invites proposals from IIT Alumni and / or their Spouses for conceptualizing, creation and delivery of Track Sessions in a speaking engagement at the flagship "TRANSFORM TECHCON" conference that will be held in Toronto, Canada, 26, 27 Sep. 2020.

This "Call for Proposal" is an invitation to set up thematic break-out sessions at the conference on topics of interest in the following areas. Proponents can pick one or more of the specialties listed below to build their sessions.

Artificial intelligence	Block chain FinTech Big Data	Cloud computing Edge computing
Early advancements and game-changers by sector	IoT and 5G connectivity	Energy and Environment
Workforce skills	Policy implications	Entrepreneurship Start-ups
Technology Corridor	Smart cities / villages	Water and health

The presentations and discussions shall resonate with the conference thematic subjects and the SDG's of the UN. IIT alumni deeply immersed in and at the intersection of technological advancements in government, business, academia, not-for-profits etc., across all industry sectors and discipline specialties, are invited to participate in the conference. Participation can be in one or more roles as individual experts, representative of their own business, multi-employee corporations, academic institutions, R&D institutions, or entrepreneurs and practitioners, etc. Spouses of IIT Alumni are strongly encouraged to consider this opportunity and are invited to be a part of this conference and submit a proposal.

So, step into the driver's seat and take a peep into how you can live, work and play with the approaching tsunami of the technological renaissance and the Fourth Industrial Revolution.

GUIDELINES FOR PROPOSALS AND CRITERIA FOR EVALUATION:

The PAN IIT – IIT Alumni Program Committee will review each of the proposals carefully and evaluate them based on the specified **CRITERIA** described in the following paragraphs, to rank the proposals received, further review and as a part of the selection process.

We invite you to review these guidelines and expectations, the selection criteria for submitted proposals. An important aspect is to consider this as an exciting and unique opportunity to stand before an enlightened audience and show-case your expertise and help build the brand equity of IIT Alumni.

Please note that the session voted by the participating audience as the most outstanding in all respects, the Track Chair and participating speakers of that session will be recognized with an award for their contributions. The criteria for selecting the best track will be informed in due course.

IMPORTANT DATES:

- **29 Feb 2020:**   Please advise of your interest to participate and submit a Proposal in response to this "Call for Proposals" by 29 February 2020.
  Please identify and inform your chosen track / subject area from those identified for the conference.

- **March 31, 2020**:   Proposal submission deadline: Proposal shall include - Panel Submission Form, Photos of panelists and speaker Release Form

- **30 April 2020:**   Proponents notified about the decision of the Program Team. Decision can be "Accepted", "Accepted with some minor changes"; "Accepted with major changes", "Kept as a place holder", "Not Found suitable".

- **June 2020:**   Session descriptions and speakers/moderators to be re-confirmed And bio profiles, photos to be provided by session proponents.

- **31 July 2020:**   Session requirements from conference manager to be confirmed

- **September 26, 27:** Sessions delivered at the conference.

IMPORTANT INFORMATION AND SUBMISSION GUIDELINES

- Please submit your completed proposal and all supporting information to Rabiz Foda – Program Chair by email at PANIIT2020@gmail.com   and Program_Chair@transformtechcon.com

- Q&A: For any clarifications please contact Program Chair: Rabiz Foda by email at PANIIT2020@gmail.com   and Program_Chair@transformtechcon.com

- Proposals shall be complete in all respects. Incomplete and / or late submissions may not be considered.

- A complete proposal will comprise of:
  - Panel Submission Form
  - Photos of panelists
  - Speaker Release Form

- Proponents are welcome to submit more than one proposal.
- None of the sessions that will be selected will have the same speakers, moderators or chairs.
- Proponents may be individuals limited to a maximum of three persons in a team.
  Diversity of Speakers: The conference is a multi-sectoral, multi-disciplinary event on science, technology, applications and innovation policy issues. A diversity of the panelists is an important criteria for ranking the panels.
- Panels should represent diversity based on gender, sector (government, business, Academia, non-profit etc.), discipline, geography, ethnicity, experience, age and other relevant aspects.
- The empowerment of women in science and innovation enterprise is a core value. Therefore, gender balance and inclusion of qualified female panelists is very important. In addition, it is highly recommended to include the millennial and young emerging scientists and engineers, other specialists and startup entrepreneurs as panelists.
- Please note that 'all- male" panels may have a reduced chance of acceptance.
- Corporations interested in sponsoring a session are welcome. In such cases proposals must be submitted by the corporation / IIT Alumni and/or their spouse as a proponent. Details of sponsorship opportunities will be discussed on a case-by-case basis.
- Quality of the proposed session: In terms of the experience and expertise and past record in participation in similar conferences and events will be an important criterion for selection. Some metrics for consideration and that would be used for a Qualitative evaluation of the proposals are as follows:

- **Content and Topic:**
  - Timely and relevant to Canada and USA
  - Panelists are recognized experts and have a deep comprehension and experience in the proposed subject matter of the track session
  - Appropriate justification and a rationale for selection of the speakers as panelists.
- **Speakers:**
  - Knowledge and experience
  - Ability to garner public attention
  - Experience and involvement in technological aspects, policy and planning of knowledge economy in Canada and internationally
- **Delivery:**
  - Communication ability and strategies

- Creative and innovative format, and interactivity of the session with audience.
- The language for the sessions is English.

- **Panel Readiness:**

  Sessions with confirmed speakers will precede in rankings as compared to those with Proposed or just invited and un-confirmed speakers.

- **Alignment with the conference objectives:**

  - Ability to forge strong linkages, create professional networks amongst participants and stakeholders
  - Create a platform for the participants to interact, innovate and shape the future of a knowledge driven economy.
  - Provide a supportive environment for innovative ideas and projects, encourage further collaborations across sectors.

- **Alignment with the conference themes:**

  Sessions should fall under one or have an overlapping edge with more than one theme of those of the conference. As examples, experts can provide specific cases and experiences consistent with the themes to support their remarks and translate those details into more transferable lessons and best practices.

- **Alignment with panel format (streams):**

  - Length of the sessions shall be strictly as defined in the Program Template.
  - The "Call for Proposals" is limited to the "Break-out Sessions" only. Plenary sessions are not included in this "Call for Proposals".
  - There is no provision for compensation for any costs associated with the proposal preparation, moderator, speakers etc.
  - Please clearly indicate the audio visual and projection systems and any other requirements
  - Invited speakers interested in giving a special demo of their products will be considered on a case-by-case basis.

REWARDS AND RECOGNITION FOR PROPONENTS:

- Proponents of proposals that are finally selected and delivered at the conference will be recognized at the conference.
- Two complimentary registrations for each selected proposal will be awarded for all days of the conference and the VIP dinner.
- The proponent and speaker + moderator team of the track session voted as the Best Track Session of the conference will receive a special "Best Track" recognition.

APPENDIX 1

Sustainable Development Goals of United Nations

Goal 1. End poverty in all its forms everywhere

Goal 2. End hunger, achieve food security and improved nutrition and promote sustainable agriculture

Goal 3. Ensure healthy lives and promote well-being for all at all ages

Goal 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Goal 5. Achieve gender equality and empower all women and girls

Goal 6. Ensure availability and sustainable management of water and sanitation for all

Goal 7. Ensure access to affordable, reliable, sustainable and modern energy for all

Goal 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

Goal 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

Goal 10. Reduce inequality within and among countries

Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable

Goal 12. Ensure sustainable consumption and production patterns

Goal 13. Take urgent action to combat climate change and its impacts*

Goal 14. Conserve and sustainably use the oceans, seas and marine resources for sustainable development

Goal 15. Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

Goal 16. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

Goal 17. Strengthen the means of implementation and revitalize the global partnership for sustainable development.

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		IIT ALUMNI CANADA & PAN IIT USA TRANSFORM 2020 TORONTO, CANADA TENTATIVE PROGRAM – (SUBJECT TO CHANGE ON FINALIZATION)			
DAY	TIME	DESCRIPTION			
Friday Day 0	TBD	Tour of Niagara Falls / View Fall Colors, any other proposal of Touristic attraction etc. (Details to be worked out)			
Saturday Day 1	8:00-9:00 AM	**Breakfast** **Conference Registration** **Registration Booth / Registration Table facilities**			
	9:00-9:45 AM	**Plenary-1: Opening Session – Keynote** **Topic: Conference Theme** **Estimated 700 persons**			
	9:45-11:00 AM	**Plenary 2: Panel discussion session moderated with up to 3 invited speakers** **Topic – TBD** **Estimated 700 persons**			
	11:00-12:30 PM	**Plenary 3: Panel discussion session moderated with up to 4 invited speakers** Topic - TBD **Estimated 700 persons**			
	12:30-1:30 PM	Lunch – Menu - TBD **Estimated 700 persons**			
	1:00-1:30 PM	**Plenary 4**: Keynote speaker, Topic: TBD **Estimated 700 persons**			
	1:30-3:00 PM	**Call for Proposals** **Break-out 1** **Topic: TBD** **Estimated Audience** **200 persons**	**Call for Proposals** **Break-out 2** **Topic: TBD** **Estimated Audience** **200 persons**	**Call for Proposals** **Break-out 3** **Topic: TBD** **Estimated Audience** **200 persons**	**Call for Proposals** **Break-out 4** **Topic: TBD** **Estimated Audience** **200 persons**
Saturday	**3:00 – 3:30 PM**	**COFFEE / TEA BREAK** **Foyer Capacity 700 persons**			

		Call for Proposals Break-out 5 Topic: TBD Estimated Audience **200 persons**	Call for Proposals Break-out 6 Topic: TBD Estimated Audience **200 persons**	Call for Proposals Break-out 7 Topic: TBD Estimated Audience **200 persons**	Call for Proposals Break-out 8 Topic: TBD Estimated Audience **200 persons**
Saturday Day 1	3:30-5:00 PM				
	5:00-11:00 PM	**Free Time + GALA** **Volunteers Recognition, Awards, Entertainment** **Estimated 700 persons**			
Sunday Day 2	8:00-9:00	**Breakfast + Registration** **Registration Booth / Registration Table facilities**			
	9:00-10:30 A	**Plenary 5: Keynote speaker (s) – TBD** **Estimated 500 persons**			
	10:30 – 2 noon	**Plenary – 7: Panel discussion session moderated with up to 4 invited speakers Topic - TBD** **Estimated 500 persons**			
	12:00 – 2:00 PM	**Lunch + Conference Closing remarks** **Estimated 400 persons**			

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